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**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT BY  
APPLICANTS**  
*(Use as many sheets as necessary)*

Sheet

1

of

Application Number	10/814,454
Filing Date	March 31, 2004
First Named Inventor	Clarence T. Tegreene
Group Art Unit	3662
Examiner Name	To Be Assigned
Attorney Docket Number	0104-003-007-000000

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Number Number-Kind Code <sup>2</sup> (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
LN	AA	6,778,844 B2	08-17-2004	Hood, III, Charles D.
	AB			
	AC			

U.S. PATENT APPLICATION DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Application Publication Number Number-Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
LN	AD	2005/0143133 A1	06-30-2005	Bridgelall, Raj
LN	AE	2004/0230638 A1	11-18-2004	Balachandran et al.
LN	AF	2003/0033394 A1	02-13-2003	Stine, John A.

FOREIGN PATENT DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document
	AG			
	AH			

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	AI	
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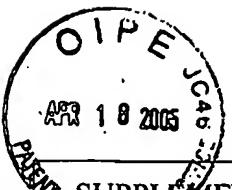
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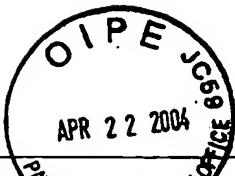
**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page number(s), volume-issue number(s), publisher, city and/or country where published.
LN	AL	ZHAO, FENG; GUIBAS, LEONIDAS J.; <u>Wireless Sensor Networks: An Information Processing Approach</u> . San Francisco: Morgan Kaufmann Publishers-Elsevier Inc., bearing a copyright date of 2004.
	AM	
	AN	
	AO	
	AP	
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	AR	
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	AT	

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[http://isf\\_share/Shared Documents/Patents Filed-Active Drafts/Data Architecture-003/0104-003-007-Mote Netwks-Direc Antenna Techs/PTO-1449 -SIDS 3.doc](http://isf_share/Shared Documents/Patents Filed-Active Drafts/Data Architecture-003/0104-003-007-Mote Netwks-Direc Antenna Techs/PTO-1449 -SIDS 3.doc)



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LN	AC	BERKELY WEBS: WIRELESS EMBEDDED SYSTEMS, "Building Sensor Networks with TinyOS" May 5, 2003 Mobisys Tutorial, San Francisco Powerpoint Presentation, Culler, David; Levis, Phil; Szewczyk, Rob; Polastre, Joe; pp. 1-41 located at <a href="http://webs.cs.berkeley.edu">http://webs.cs.berkeley.edu</a> , printed on 04/15/04.
LN	AD	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Publications", pp. 1-3, located at <a href="http://webs.cs.berkeley.edu/publications.html">http://webs.cs.berkeley.edu/publications.html</a> , printed on 04/12/04
LN	AE	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Tiny OS a component-based OS for the networked sensor regime", "Latest News", pp. 1-2 located at <a href="http://webs.cs.berkeley.edu/tos/">http://webs.cs.berkeley.edu/tos/</a> , printed on 01/27/04.
LN	AF	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Tiny OS a component-based OS for the networked sensor regime", "Publications/Presentations", pp. 1-3 located at <a href="http://www.tinyos.net/media.html">http://www.tinyos.net/media.html</a> , printed on 04/13/04.
LN	AG	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Tiny OS a component-based OS for the networked sensor regime", "Related UC Berkeley Work", pp. 1-9 located at <a href="http://webs.cs.berkeley.edu/tos/related.html">http://webs.cs.berkeley.edu/tos/related.html</a> , printed on 01/27/04.
LN	AH	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Tiny OS Tutorial Index", pp. 1-2 located at <a href="http://webs.cs.berkeley.edu/tos/tinyos-1.x/doc/tutorial/index.html">http://webs.cs.berkeley.edu/tos/tinyos-1.x/doc/tutorial/index.html</a> , printed on 04/15/04.
LN	AI	BERKELEY WEBS: WIRELESS EMBEDDED SYSTEMS, "Tiny OS Tutorial Lesson 8: Data Logging Application", pp. 1-4 located at <a href="http://webs.cs.berkeley.edu/tos/tinyos-1.x/doc/tutorial/lesson8.html">http://webs.cs.berkeley.edu/tos/tinyos-1.x/doc/tutorial/lesson8.html</a> , printed on 04/15/04.
LN	AJ	CENTER FOR THE BUILT ENVIRONMENT, "XYZ On A Chip: Integrated Wireless Sensor Networks for the Control of the Indoor Environment in Buildings" pp. 1-2, located at <a href="http://www.cbe.berkeley.edu/research/briefs-wirelessxyz.htm">http://www.cbe.berkeley.edu/research/briefs-wirelessxyz.htm</a> , bearing a date of 2002, printed on 01/27/04.

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LN	AK	CITRIS, "Brainy Buildings Conserve Energy" p. 1-3 located at <a href="http://www.citris.berkeley.edu/applications/energy/smartbuildings.html">http://www.citris.berkeley.edu/applications/energy/smartbuildings.html</a> , printed on 01/27/04.	
LN	AL	CITRIS, "The Real World as One Giant Database" pp. 1-3 located at <a href="http://www.citris.berkeley.edu/newsletter/2003_Newsletters/december_2003/feature.htm">http://www.citris.berkeley.edu/newsletter/2003_Newsletters/december_2003/feature.htm</a> , bearing a date of 2003, printed on 04/09/04.	
LN	AM	"Data Repository", University of California Berkeley, located at <a href="http://localization.millennium.berkeley.edu/data_repository.html">http://localization.millennium.berkeley.edu/data_repository.html</a> , pp. 1 of 1, bearing a date of 2001, printed on 04/07/04.	
LN	AN	GELSINGER, PAT; Intel.com, "Expanding Moore's Law with Convergence" pp. 1-4 located at <a href="http://www.intel.com/labs/features/em101031.htm">http://www.intel.com/labs/features/em101031.htm</a> , printed on 04/09/04.	
LN	AO	INTEL.COM, "New Computing Frontiers-The Wireless Vineyard" pp. 1-4 located at <a href="http://www.intel.com/labs/features/rs01031.htm">http://www.intel.com/labs/features/rs01031.htm</a> , printed on 04/07/04.	
LN	AP	ISIS NEST: Institute For Software Integrated Systems; "NEST Home: Network Embedded Systems Technology", pp. 1-2, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/index.html">http://www.isis.vanderbilt.edu/projects.nest/index.html</a> , printed on 04/14/04.	
LN	AQ	ISIS NEST: Institute For Software Integrated Systems; "Applications: Shooter Localizations", pp. 1-5, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/applications.html">http://www.isis.vanderbilt.edu/projects.nest/applications.html</a> , printed on 04/14/04.	
LN	AR	ISIS NEST: Institute For Software Integrated Systems; "Middleware: Next Middleware Services", pp. 1 of 1, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/middleware.html">http://www.isis.vanderbilt.edu/projects.nest/middleware.html</a> , printed on 04/14/04.	
LN	AS	ISIS NEST: Institute For Software Integrated Systems; "Tools: NEST Tools", pp. 1 of 1, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/tools.html">http://www.isis.vanderbilt.edu/projects.nest/tools.html</a> , printed on 04/14/04.	
LN	AT	ISIS NEST: Institute For Software Integrated Systems; "Documents: NEST Documents", pp. 1-2, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/documents.html">http://www.isis.vanderbilt.edu/projects.nest/documents.html</a> , printed on 04/14/04.	
LN	AU	ISIS NEST: Institute For Software Integrated Systems; "Download: NEST Download", pp. 1-2, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/download.html">http://www.isis.vanderbilt.edu/projects.nest/download.html</a> , printed on 04/14/04.	
LN	AV	ISIS NEST: Institute For Software Integrated Systems; "People: The NEST Group", pp. 1 of 1, located at <a href="http://www.isis.vanderbilt.edu/projects.nest/people.html">http://www.isis.vanderbilt.edu/projects.nest/people.html</a> , printed on 04/14/04.	
LN	AW	JOHNSON, R. COLIN, "Companies test prototype wireless-sensor nets" EE Times, pp. 1-3, printable version of article located at <a href="http://www.eet.com/article/showArticle.jhtml?articleID=9900910">http://www.eet.com/article/showArticle.jhtml?articleID=9900910</a> , bearing a date of 01/29/03, printed on 01/27/04.	

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<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>				
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LN	AX	KAHN, KEVIN C.; CULLER, DAVID E.; "Ad Hoc Sensor Networks A New Frontier for Computing Applications" bearing a date of April 2002, printed on 04/09/04.		
LN	AY	KLING, RALPH, "Intel® Research Mote" pp. 1-13, Powerpoint Presentation, located at <a href="http://webs.cs.berkeley.edu/retreat-1-03/slides/imote-nest-q103-03-dist.pdf">http://webs.cs.berkeley.edu/retreat-1-03/slides/imote-nest-q103-03-dist.pdf</a> , Intel Corporation Research, Santa Clara, CA, printed on 04/13/04.		
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LN	BA	LEVIS, PHILIP; MADDEN, SAM; GAY, DAVID; POLASTRE, JOSEPH; SZEWCZYK, ROBERT; WOO, ALEC; BREWER, ERIC; CULLER, DAVID; "The Emergence of Networking Abstractions and Techniques in TinyOS" pp. 1-14, printed on 04/13/04.		
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LN	BE	"Localization.Millennium.Berkeley.Edu", University of California Berkeley, located at <a href="http://localization.millennium.berkeley.edu/introduction.html">http://localization.millennium.berkeley.edu/introduction.html</a> , pp. 1 of 1, bearing a date of 2001, printed on 04/07/04.		
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LN	BG	MARÓTI, MIKLÓS; VÖLGYESI, PÉTER; SIMON, GYULA; KARSAI, GÁBOR; LÉDECZI, AKOS; "Distributed Middleware Services Composition and Synthesis Technology"; pp. 1-8, IEEE, bearing a date of 2002, printed on 04/14/04.		
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LN	BI	RAGHUNATHAN, VIJAY; SCHURGERS, CURT; PARK, SUNG; SRIVASTAVA, MANI B.; "Energy Aware Wireless Sensor Networks" pp. 1-17; Department of Electrical Engineering, University of California, Los Angeles; printed on 03/15/04.		
LN	BJ	SAVVIDES, ANDREAS; "Hardware", pp. 1-3, located at <a href="http://nesl.ee.uci.edu/projects/ahlos/hardware.htm">http://nesl.ee.uci.edu/projects/ahlos/hardware.htm</a> , Networks and Embedded Systems Lab, University of California, Los Angeles; bearing a date of 01/18/03, printed on 02/23/04.		

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LN	BK	SAVVIDES, ANDREAS; "Localization Forum", pp.1 of 1, located at <a href="http://nesl.ee.ucla.edu/projects/ahlos/localization_forum.htm">http://nesl.ee.ucla.edu/projects/ahlos/localization_forum.htm</a> , Networks and Embedded Systems Lab, University of California, Los Angeles; bearing a date of 12/24/03, printed on 02/23/04.		
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LN	AF	BUONADONNA, PHILLIP; HILL, JASON; CULLER, DAVID; "Active Message Communication for Tiny Networked Sensors," pp. 1-11, printed on 03/08/2004.
LN	AG	GAY, DAVID; LEVIS, PHIL; VON BEHREN, WELSH, MATT; BREWER, ERIC; and CULLER, DAVID, "The nesCLanguage: A Holistic Approach to Network Embedded Systems," pp. 1-10; Intel Research Berkeley, The Intel Corporation, November 2002.
LN	AH	HILL, JASON; SZEWCZYK, ROBERT; WOO, ALEC; HOLLAR, SETH; CULLER, DAVID; PISTER, KRISTOFER, "System Architecture Directions for Networked Sensors," ASPLOS 2000, Cambridge, November 2000.
LN	AI	INTEL.COM, "Exploratory Research Deep Networking" pp. 1-10 located at <a href="http://www.intel.com/research/exploratory/heterogeneous.htm">http://www.intel.com/research/exploratory/heterogeneous.htm</a> , printed on 03/25/04.
LN	AJ	LEVIS, PHILIP, "Viral Code Propagation in Wireless Sensor Networks," EECS Department, University of California at Berkeley, printed on 03/08/2004.
LN	AK	LISCANO, RAMIRO, "Service Discovery in Sensor Networks: An Overview" Powerpoint Presentation; pp.1-51; School of Information Technology and Engineering, University of Ottawa, Ottawa, CANADA, bearing a date of 2003, printed on 03/08/2004.
LN	AL	MADDEN, SAMUEL, "Acquisitional Query Processing in TinyDB" Powerpoint Presentation, pp. 1-51; NEST Winter Retreat 2003, printed on 03/08/2004.
LN	AM	MADDEN, SAMUEL, "Challenges in Sensor Network Query Processing" Powerpoint Presentation at the January 15, 2002 NEST Retreat, printed on 03/08/2004.

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LN	AN	MADDEN, SAMUEL; SZEWCZYK, R.; FRANKLIN, MICHAEL; and CULLER, DAVID "Supporting Aggregate Queries Over Ad-Hoc Wireless Sensor Networks," pp. 1-10, printed on 03/08/04.	
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Examiner Signature	/Lee Nguyen/ (11/21/2006)	Date Considered	11/21/2006
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